



FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.: 065435/9009

SERIAL NO.: 10/021,506

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT:

APPLICANT: Martin *et al.*

(Use several sheets if necessary)

FILING DATE: October 30, 2001

GROUP: Not yet assigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
RR	AA	5,032,617	Jul 16, 1991	Lee, <i>et al.</i>	—	—	
RR	AB	5,215,738	Jun 1, 1993	Lee, <i>et al.</i>	—	—	
RR	AC	5,041,653	Aug 20, 1991	Lee, <i>et al.</i>	—	—	
RR	AD	5,874,444	Feb 23, 1999	West	—	—	
RR	AE	3,813,384	May 28, 1974	Vogelsang, <i>et al.</i>	—	—	
RR	AF	5,556,856	Sep 17, 1996	Engel, <i>et al.</i>	—	—	
RR	AG	4,841,047	Jun 20, 1989	Engel, <i>et al.</i>	—	—	
RR	AH	4,665,181	May 12, 1987	Thomas, <i>et al.</i>	—	—	
RR	AI	6,197,785	Mar 6, 2001	Jackson, <i>et al.</i>	—	—	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO
RR	AJ	WO 91/18591	Dec 12, 1991	PCT	—	—	
RR	AK	WO 00/67734	Nov 16, 2000	PCT	—	—	
RR	AL	EP 0 355 750	Feb 28, 1990	Europe	—	—	
RR	AM	WO 99/11649	Mar 11, 1999	PCT	—	—	
RR	AN	WO 99/11624	Mar 11, 1999	PCT	—	—	
RR	AO	EP 0 590 551	Apr 6, 1994	Europe	—	—	
RR	AP	WO 00/44726	Aug 3, 2000	PCT	—	—	X (claims)
RR	AQ	WO 99/44612	Sep 10, 1999	PCT	—	—	
RR	AR	EP 0 792 643	Sep 3, 1997	Europe	—	—	
RR	AS	WO 96/19225	Jun 27, 1996	PCT	—	—	
RR	AT	WO 99/11645	Mar 11, 1999	PCT	—	—	
RR	AU	WO 01/16137	Mar 8, 2001	PCT	—	—	
RR	AV	WO 99/08680	Feb 25, 1999	PCT	—	—	
RR	AW	WO 94/10151	May 11, 1994	PCT	—	—	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

RR	AX	D'Amours <i>et al.</i> , 1999, <i>Biochem. J.</i> 342: 249-268
RR	AY	d'Adda di Fagagna <i>et al.</i> , 1999, <i>Nature Gen.</i> , 23(1): 76-80
RR	AZ	Althaus, F.R. and Richter, C., 1987, ADP-Ribosylation of Proteins: Enzymology and Biological Significance, Springer-Verlag, Berlin – not being sent

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RR

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12-16-04

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RR	BA	Rhun <i>et al.</i> , 1998, <i>Biochem. Biophys. Res. Commun.</i> , 245: 1-10
RR	BB	Miwa <i>et al.</i> , 1977, <i>Arch. Biochem. Biophys.</i> 181: 313-321
RR	BC	Burzio <i>et al.</i> , 1975, <i>Proc. Soc. Exp. Biol. Med.</i> 149: 933-938
RR	BD	Hirai <i>et al.</i> , 1983, <i>Cancer Res.</i> 43: 3441-3446
RR	BE	Durkacz <i>et al.</i> , 1980, <i>Nature</i> 283: 593-596
RR	BF	Berger, N.A., 1985, <i>Radiation Research</i> , 101: 4-14
RR	BG	Ben-Hur <i>et al.</i> , 1984, <i>British Journal of Cancer</i> , 49 (Suppl. VI): 34-42
RR	BH	Schlicker <i>et al.</i> , 1999, <i>Int. J. Radiat. Biol.</i> , 75: 91-100
RR	BI	Wang <i>et al.</i> , 1995, <i>Genes Dev.</i> , 9: 509-520
RR	BJ	Ménissier de Murcia <i>et al.</i> , 1997, <i>Proc. Natl. Acad. Sci. USA</i> , 94: 7303-7307
RR	BK	Cantoni <i>et al.</i> , 1989, <i>Biochim. Biophys. Acta</i> , 1014: 1-7
RR	BL	Szabo, <i>et al.</i> , 1997, <i>J. Clin. Invest.</i> , 100: 723-735
RR	BM	Cosi <i>et al.</i> , 1994, <i>J. Neurosci. Res.</i> , 39: 38-46
RR	BN	Said <i>et al.</i> , 1996, <i>Proc. Natl. Acad. Sci. U.S.A.</i> , 93: 4688-4692
RR	BO	Liaudet <i>et al.</i> , 2000, <i>Proc. Natl. Acad. Sci. U.S.A.</i> , 97(3): 10203-10208
RR	BP	Gäken <i>et al.</i> , 1996, <i>J. Virology</i> , 70(6): 3992-4000
RR	BQ	Rattan and Clark, 1994, <i>Biochem. Biophys. Res. Comm.</i> , 201 (2): 665-672
RR	BR	Berge <i>et al.</i> , 1977, "Pharmaceutically Acceptable Salts," <i>J. Pharm. Sci.</i> , Vol. 66, pp. 1-19. <u>Protective Groups in Organic Synthesis</u> (T. Green and P. Wuts, Wiley, 1991).
RR	BS	Yamaguchi, <i>et al.</i> , <i>J. Med. Chem.</i> 1993, 36, 4052 - 4060 <u>Remington's Pharmaceutical Sciences</u> , 18th edition, Mack Publishing Company, Easton, Pa., 1990
RR	BT	Skehan, P., <i>et al.</i> , 1990, <i>J. Natl. Cancer Inst.</i> , 82, 1107-1112
RR	BU	Perkins <i>et al.</i> , <i>Cancer Research</i> , 61, 4175-4183 (2001)
RR	BV	Chemical Abstracts 122:204573, 1995,
RR	BW	Chemical Abstracts 104:102050, 1985
RR	BX	Chemical Abstracts 134:65983, 2000
RR	BY	Chemical Abstracts 132:273943, 1999
RR	BZ	Yamaguchi, <i>et al.</i> , <i>J. Med. Chem.</i> , 36, 4061-4068 & 4052-4060 (1993)
RR	CA	Banasik, <i>et al.</i> , <i>J. Biol. Chem.</i> , 267, 1569-1575 (1992)
RR	CB	Hall, Wong & Chapman, <i>Anti-Cancer Drugs</i> , Vol. 6 - 1995, pp 147-155 (relates to a Chem Abs)
RR	CC	Bold, G., <i>et al.</i> , <i>J. Med. Chem.</i> , 2000, 43, 2310-2323
RR	CD	UKPO Search Report, 2000.
RR	CE	Martin, N., <i>et al.</i> , Abstract 107, ADPR 2001 13 th International Symposium on ADP-ribosylation

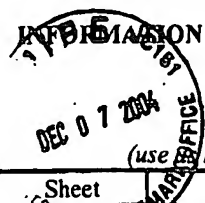
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Substitute of form 1449/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (use many sheets as necessary)		Application Number	10/021,506
		Filing Date	October 30, 2001
		First Name Inventor	Niall Morrison Barr Martin
		Group Art Unit	1624
		Examiner Name	Richard L. Raymond
Sheet 1 of 1	Attorney Docket Number	065435-9009	

U.S. PATENT DOCUMENTS				
Examiner Initials		U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Country Code	Foreign Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Translation	English Abstract
RR	PCT	WO/00/05219	Zambon Group S.P.A.	3 February 2000		
RR	IT	MI98A001671	Zambon Group S.P.A.	22 April 1999		

Examiner Signature	<i>R. Raymond</i>	Date Considered	12-16-04
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(Rev. 2-92) PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.: 0965435/9009

SERIAL NO.: 10/021,506

APPLICANT: Niall Morrison Barr Martin et al.

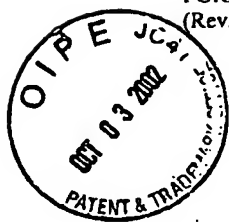
FILING DATE: October 30, 2001

CONFIRMATION NO. 8516

GROUP: 1711

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U.S. PATENT DOCUMENTS

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	10/021,506
				Filing Date	October 30, 2001
				First Name Inventor	Niall Morrison Barr Martin
				Group Art Unit	1624
Sheet	1	of	1	Examiner Name	
				Attorney Docket Number	065435-9009

U.S. PATENT DOCUMENTS				
Examiner Initials		U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Country Code	Foreign Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Translation	English Abstract
JK	EP	0 634 404 A1	Rhone Poulenc Agriculture Ltd.	1/18/1995		

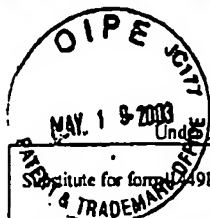
Examiner Signature	<i>J.P. Raynal</i>	Date Considered	9-3-01
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Substitute for form PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known	
Sheet	1	of	1
		Application Number	10/021,506
		Filing Date	October 30, 2001
		First Named Inventor	Niall Morrison Barr Martin
		Group Art Unit	1711
		Examiner Name	Unknown
		Attorney Docket Number	065435-9009

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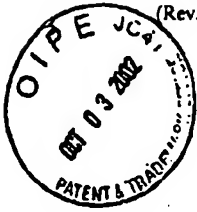
OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS		
Examiner Initials		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, pages(s), volume-issue numbers(s), publisher, city and/or country where published.
RR	CG	BOLD et. al., New Anilinophthalazines as Potent and Orally Well Absorbed Inhibitors of the VEGF Receptor Tyrosine Kinases Useful as Antagonists of Tumor-Driven Angiogenesis, J. Med. Chem, 2000, 43, 2310-2323
RR	CH	BOLD et. al., J. Med. Chem., 2000, 43, 3200

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Examiner Signature	<i>RR Campbell</i>	Date Considered	9-3-04
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U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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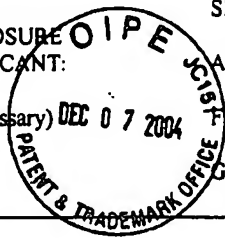
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	CF	WO 98/43477	Oct. 8, 1998	PCT		

of record
1449 of
6-05-02

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

CG	El-Tamaty, <i>et al.</i> , "Synthesis and biological activity of some 4-benzyl-1(2H)-phthalazinone derivatives," <i>Chemical Abstracts</i> , 300924j, v. 125, No. 23 (1996)
CH	El-Tamaty, <i>et al.</i> , "Synthesis and biological activity of some 4-benzyl-1(2H)-phthalazinone derivatives," <i>Indian J. Chemistry</i> , v. 35B, pp. 1067-1072 (Oct. 1996)
CI	Shimizu, T., <i>et al.</i> , "Inhibitory effects of Azelastine and Tranilast on leukotriene C ₄ generation by rat colonic mucosa," <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 53, 355-358(1995)

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Sheet 1 of 1

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	CG	El-Tamaty, <i>et al.</i> , "Sy[n]thesis and biological activity of some 4-benzyl-1(2H)-phthalazinone derivatives," <i>Chemical Abstracts</i> , 300924j, v. 125, No. 23 (1996)
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